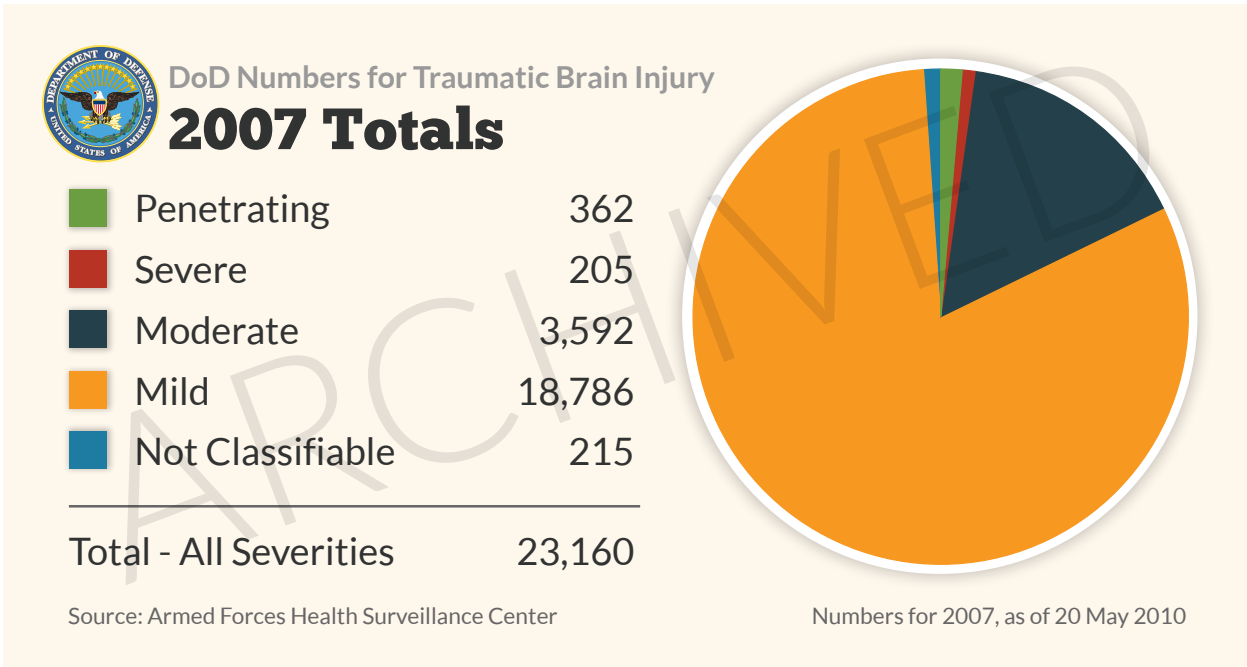


TBI Numbers By Severity – All Armed Forces



Concussion/Mild TBI is characterized by the following: A confused or disoriented state which lasts less than 24 hours; loss of consciousness for up to 30 minutes; memory loss lasting less than 24 hours; and structural brain imaging (MRI or CT scan) yielding normal results.

Moderate TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 30 minutes, but less than 24 hours; memory loss lasting greater than 24 hours but less than seven days; and structural brain imaging yielding normal or abnormal results.

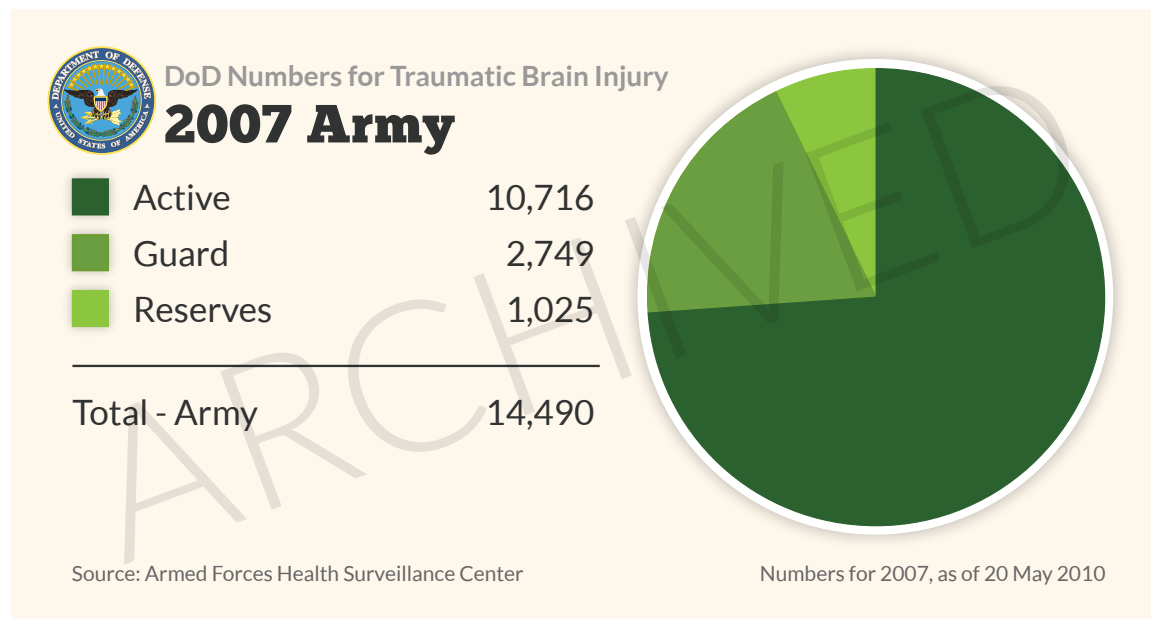
Severe TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 24 hours; memory loss for more than seven days; and structural brain imaging yielding normal or abnormal results.

Penetrating TBI, or open head injury, is characterized by the following: A head injury in which the dura mater, the outer layer of the meninges, is penetrated. Penetrating injuries can be caused by high-velocity projectiles or objects of lower velocity such as knives, or bone fragments from a skull fracture that are driven into the brain.

Numbers for 2007, as of 20 May 2010

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Army

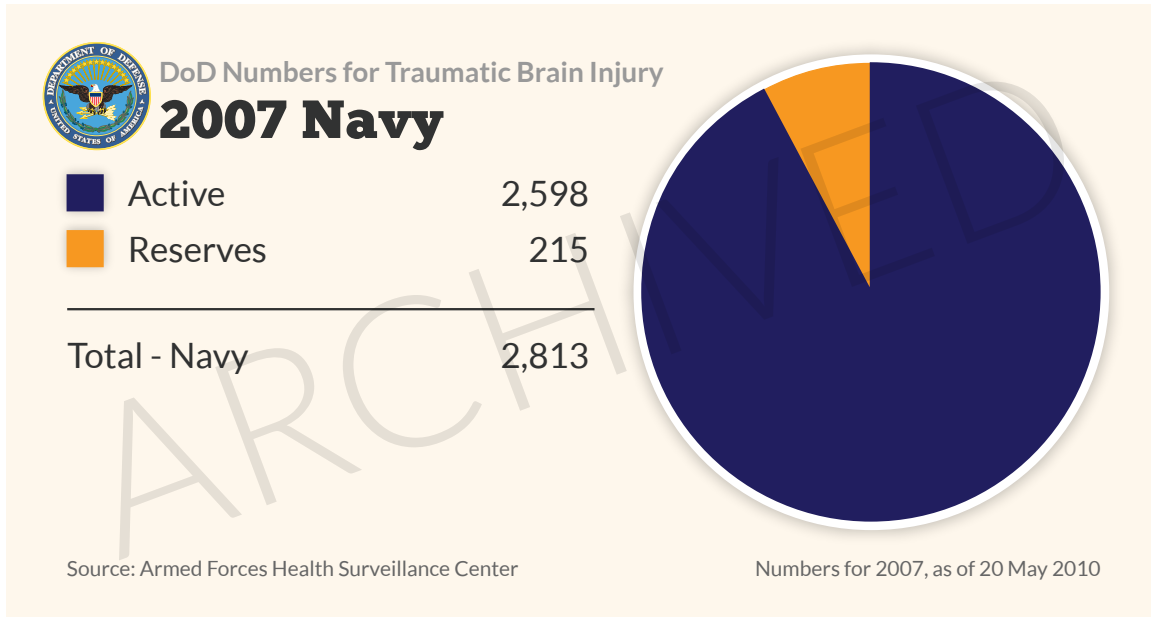


| Service | Component | Severity | 2007 |
|---------|-----------|------------------|-------|
| Army | Active | Penetrating | 205 |
| | | Severe | 103 |
| | | Moderate | 1,742 |
| | | Mild | 8,502 |
| | | Not Classifiable | 164 |
| | Guard | Penetrating | 29 |
| | | Severe | 26 |
| | | Moderate | 446 |
| | | Mild | 2,237 |
| | | Not Classifiable | 11 |
| | Reserves | Penetrating | 13 |
| | | Severe | 4 |
| | | Moderate | 173 |
| | | Mild | 826 |
| | | Not Classifiable | 9 |

Numbers for 2007, as of 20 May 2010

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Navy

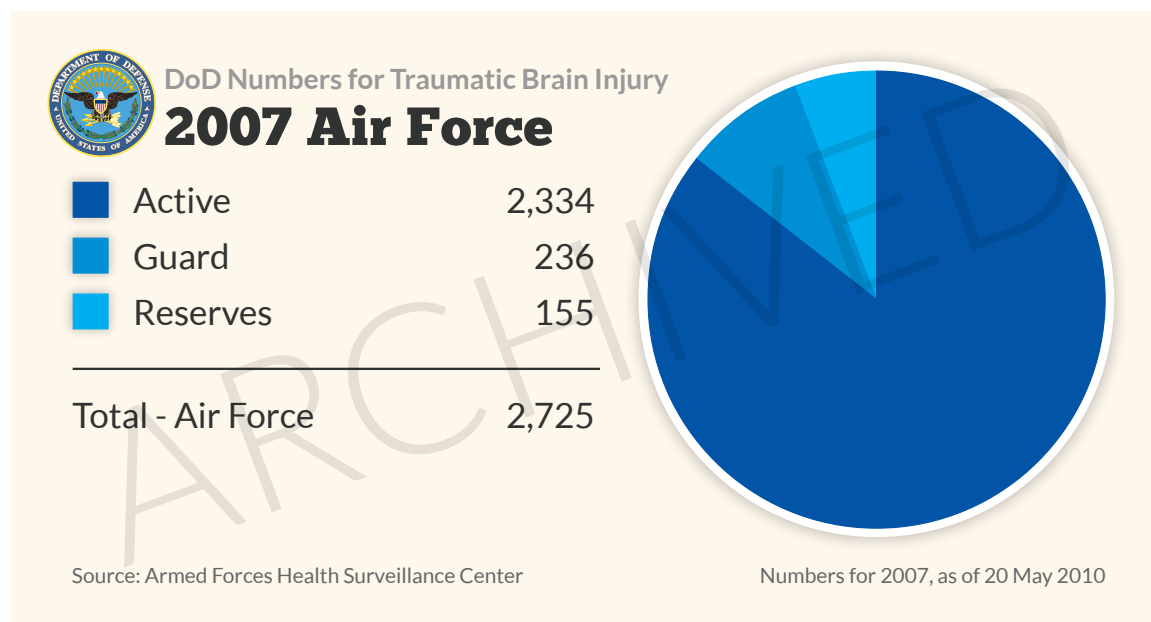


| Service | Component | Severity | 2007 |
|---------|-----------|------------------|-------|
| Navy | Active | Penetrating | 37 |
| | | Severe | 15 |
| | | Moderate | 342 |
| | | Mild | 2,184 |
| | | Not Classifiable | 20 |
| | Reserves | Penetrating | 1 |
| | | Severe | 1 |
| | | Moderate | 28 |
| | | Mild | 184 |
| | | Not Classifiable | 1 |

Numbers for 2007, as of 20 May 2010

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Air Force

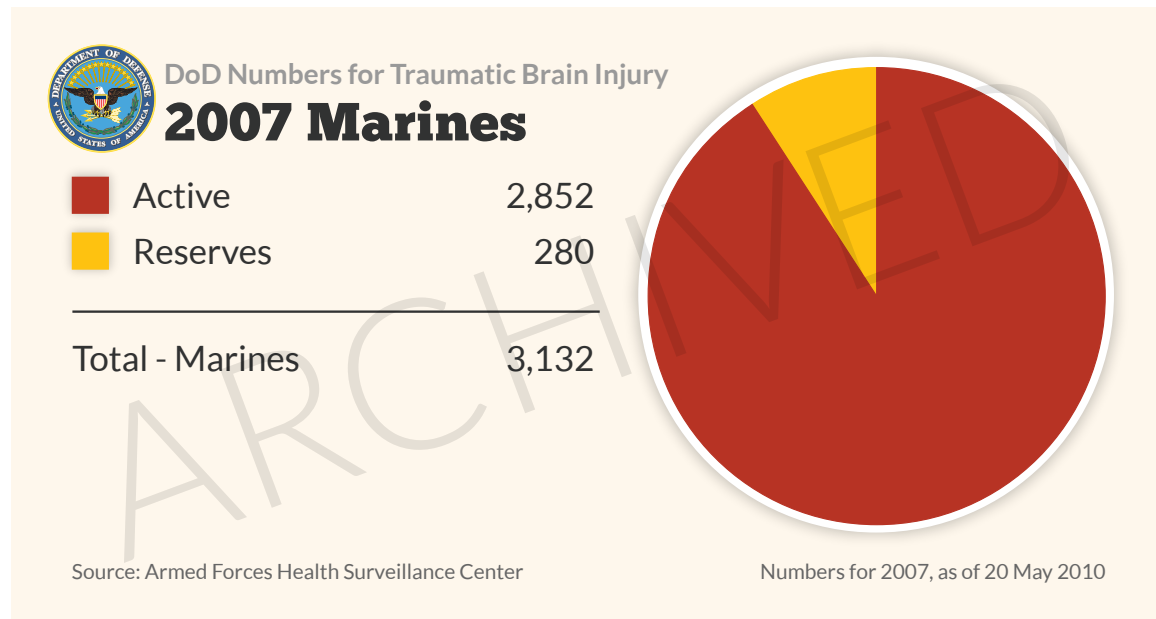


| Service | Component | Severity | 2007 |
|-----------|-----------|------------------|-------|
| Air Force | Active | Penetrating | 28 |
| | | Severe | 23 |
| | | Moderate | 274 |
| | | Mild | 2,004 |
| | | Not Classifiable | 5 |
| | Guard | Penetrating | 4 |
| | | Severe | 1 |
| | | Moderate | 24 |
| | | Mild | 206 |
| | | Not Classifiable | 1 |
| | Reserves | Penetrating | - |
| | | Severe | - |
| | | Moderate | 23 |
| | | Mild | 132 |
| | | Not Classifiable | - |

Numbers for 2007, as of 20 May 2010

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Marines



| Service | Component | Severity | 2007 |
|---------|-----------|------------------|-------|
| Marines | Active | Penetrating | 45 |
| | | Severe | 32 |
| | | Moderate | 498 |
| | | Mild | 2,273 |
| | | Not Classifiable | 4 |
| | Reserves | Penetrating | - |
| | | Severe | - |
| | | Moderate | 42 |
| | | Mild | 238 |
| | | Not Classifiable | - |

Numbers for 2007, as of 20 May 2010

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)